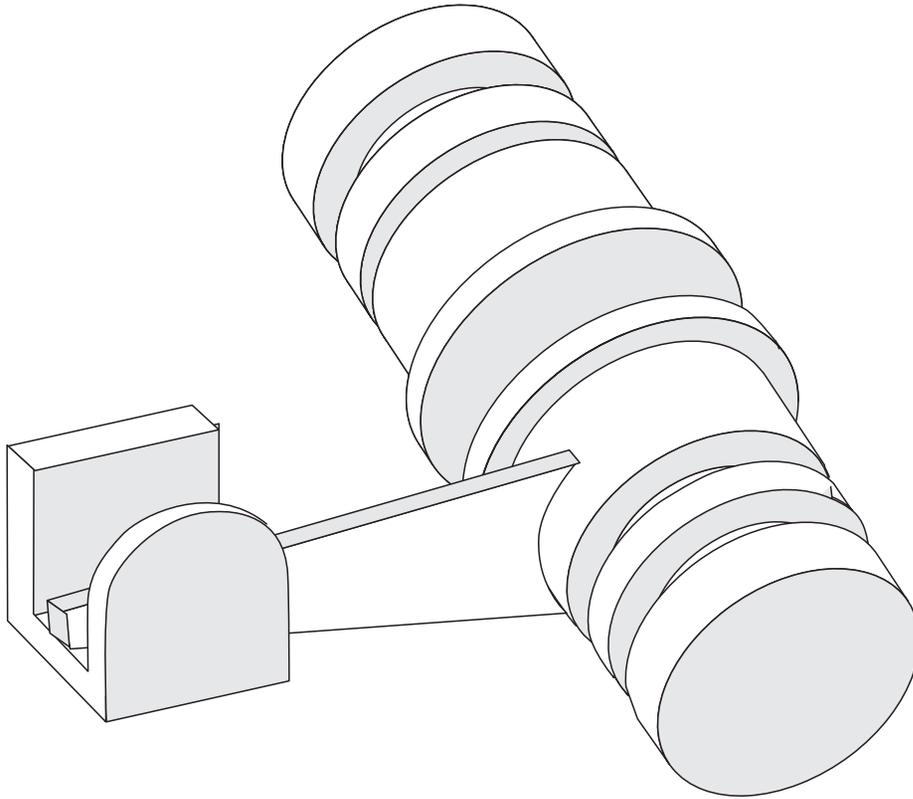




Specifications:

Material: Solid brass
Hole Size Required: 7/8" (22mm)
Glass Thickness Range: 3/8" (10mm) to 1/2" (12mm)
Includes: Knob, Tapered Strike for wall-to-glass installation and J-Hook for glass-to-glass installation.



KNOB LATCH

Glass-To-Glass Installation (For Glass-To-Wall Installations, See Pages 4S-11 through 4S-14)

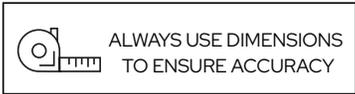
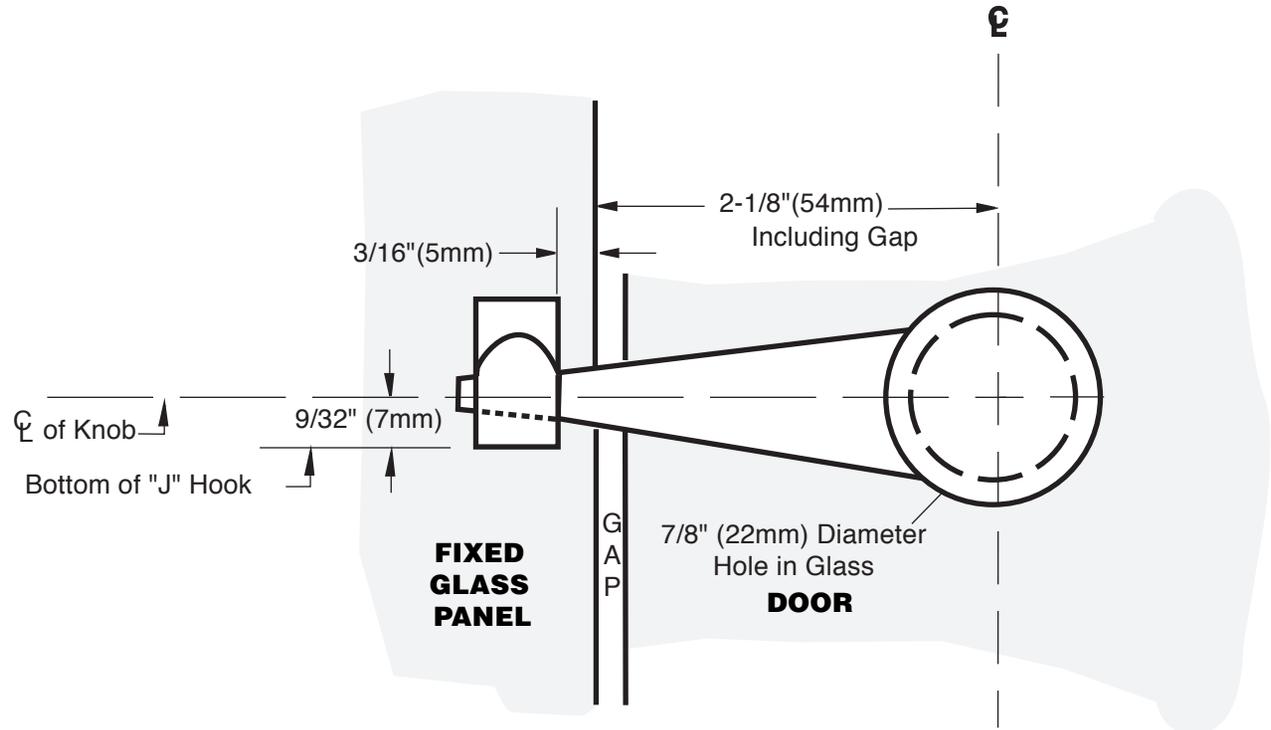
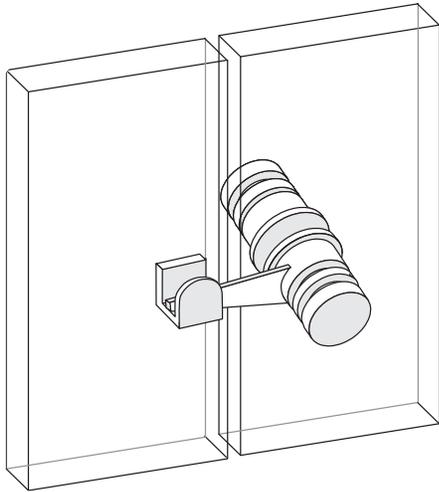
CAT. NO. LAT001

***NOTE:** Do not exceed either maximum weight or width when choosing proper quantity of hinges.

For Technical Assistance in the United States and Canada 1.800.421.6144. Press 2, then option 1

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IMPORTANT: Project measurements from the edge of the glass.



KNOB LATCH

Glass-To-Glass Installation

CAT. NO. LAT001



Latch Fabrication Instructions

(For 180° Glass-to-Glass Installations
Using the Glue-on “J” Strike)

STEP NO. 1

Fabricating and placement of Knob Latch: The backset from the edge of the fixed glass to the center-line of the 7/8" (22mm) knob hole in the door is 2-1/8" (54mm). The 2-1/8" (54mm) measurement includes the width of the gap. Therefore, the gap width must be deducted from the 2-1/8" (54mm) measurement to find the center-line location of the hole from the edge of the door glass example: 2-1/8" (54mm) backset - 3/16" (5mm) gap=1-15/16" (49mm). 1-15/16" (49mm) will be the measurement from the edge of the door glass to the center-line of the 7/8" (22mm) hole. Drill a 7/8" (22mm) hole in the glass at the desired height and the door fabrication is complete. Loosen the Allen screw in the outside knob and turn the knob counter-clockwise until it detaches from the threaded shaft. Remove the metal grommet from the shaft and take it apart. Place a clear plastic gasket on each half and insert the grommet in the 7/8" (22mm) hole in the glass. Make sure that the half with the ball bearing in it is on the inside, and the ball bearing is in the 12:00 o'clock position. Screw the grommets together. From the inside, insert the threaded shaft through the hole in the grommet. To achieve indexing, screw the exterior knob on the threaded shaft until it is tight enough to create tension on the ball bearing. Tighten the Allen screw in the exterior knob and the installation is complete.

***NOTE:** Do not exceed either maximum weight or width when choosing proper quantity of hinges.

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Latch Fabrication Instructions

(For Glass-to-Wall Installations Where the Strike is
Recess Mounted Flush to the Wall)

STEP NO. 2

Placement of the “J” Strike on the fixed glass panel: The “J” Strike is secured to the fixed glass panel with Water Clear Ultra-Violet Cure Adhesive Cat. No. UV349. To determine the location of the “J” Strike on the fixed panel, install the shower door and adjust it to its final position. Project the horizontal center-line of the knob onto the fixed panel. Draw another horizontal line 9/32" (7mm) below the center-line. This will be the line you set the bottom of the “J” Strike on. Inset the vertical edge of the “J” Strike 3/16" (5mm) in from the edge of the fixed glass panel. This is the location that the “J” Strike will be glued. Apply a small amount of UV349 Adhesive to the back side of the “J” Strike, and place it on the glass matching the predetermined markings. Wiggle it around to allow excess adhesive to flow out. When the “J” Strike is in position, turn on the UV Light and cure the adhesive from the backside of the glass. NOTE: Different UV Lights have different intensities and cure the adhesive faster or slower depending on the intensity. We suggest you do a test run on your first application. Take a nut or other metal object and apply the adhesive to it. Apply it to a scrap piece of glass and radiate it with your UV Light. This will tell you how long it takes to cure the adhesive.